# **School District Integrated Pest Management Plan**

When completed, this template meets the Healthy Schools Act requirement for an integrated pest management (IPM) plan.

An IPM plan is required if a school district uses pesticides<sup>1</sup>.

### Contacts

SAN YSIDRO SCHOOL DISTRICT		4350 OTAY MESA ROAD, SAN YSIDRO, CA 92173		
School District Name		Address		
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District IPM Coordinator IPM Coordinator's Pho		mber	Email Address	

#### **IPM** statement

It is the goal of SAN YSIDRO SCHOOL DISTRICT to implement IPM by focusing on long-term prevention or suppression of pests through accurate pest identification, by frequent monitoring for pest presence, by applying appropriate action levels, and by making the habitat less conducive to pests using sanitation and mechanical and physical controls. Pesticides that are effective will be used in a manner that minimizes risks to people, property, and the environment, and only after other options have been shown ineffective.

Our pest management objectives are to: (Example: Focus on long-term pest prevention)

The San Ysidro School District uses an Integrated Pest Management (IPM) approach for managing insects, rodents and weeds. From time to time, it may be necessary to use pesticides registered by the Environmental Protection Agency to manage a pest problem. A pesticide will only be used when necessary, and will not be routinely applied. When a pesticide is necessary, the school will try to use the least toxic product effective. Notices will be posted at these areas at least 24 hours prior to application and for 72 hours after the application.

#### IPM team

In addition to the IPM Coordinator, other individuals who are involved in purchasing, making IPM decisions, applying pesticides, and complying with the Healthy Schools Act requirements, include:

Name and/or Title	Role in IPM program
Lead Gardener (Daniel Camberos)	Supervises IPM, Compliance, oversees IPM implementation and
	andscaping/custodial staff. Provides notices of individual pesticide
	applications and postings.
Director of Maintenance, Operations,	IPM Decisions and Ensures that District is compliant with Healthy Schools
Transportation and Facilities	Act requirements.
School Site Principals	Makes requests for IPM Coordinator to evaluate if pesticide application is
	required.
Custodial Staff	Frequently monitors for pest presence and maintains areas sanitized/
	clean for prevention.
Human Resources and Educational Services	Provides Annual Notifications to Employees and Parents.

### Pest management contracting

	or management contract	9				
$\checkmark$	Pest management services are contracted to a licensed pest control business.					
	Pest Control Business name(s):	Lloyd Pest Control - as needed				

Prior to entering into a contract, the school district has confirmed that the pest control business understands the training requirement and other requirements of the Healthy Schools Act.

### Pest identification, monitoring and inspection

Pest Identification is done by: School staff and Pest Control Company

(Example: College/University staff, Pest Control Business, etc.)

Monitoring and inspecting for pests and conditions that lead to pest problems are done regularly by

District Custodial and School Staff and results are communicated to the IPM Coordinator.

(Example: District staff title, e.g. Maintenance staff)

Specific information about monitoring and inspecting for pests, such as locations, times, or techniques include: (Example: Sticky monitoring boards are placed in the kitchen and are checked weekly by custodial staff.)

Sticky monitoring boards are placed in the kitchen areas and are checked weekly by custodial staff. Visual sightings and site/location walkthroughs.

### Pests and non-chemical management practices

This school district has identified the following pests and routinely uses the following non-chemical practices to prevent pests from reaching the action level:

Pest	Remove food	Fix leaks	Seal cracks	Install barriers	Physical removal	Iranc	Manage irrigation	Other
Ants	<b>V</b>					<b>V</b>		Areas cleaned regularly
Fleas	<b>V</b>							Check that animals are not nesting in or around areas where problem exists.
Roaches	<b>V</b>		<b>✓</b>			<b>V</b>		Areas cleaned regularly
Weeds					<b>V</b>		<b>V</b>	Landscaping regularly
Gophers			<b>√</b>	<b>V</b>	<b>V</b>	<b>✓</b>		Regular maintenance
Rats/Mice	<b>V</b>		<b>V</b>	<b>V</b>	<b>V</b>	<b>V</b>		Regular maintenance

## **Chemical pest management practices**

If non-chemical methods are ineffective, the school district will consider pesticides only after careful monitoring indicates that they are needed according to pre-established action levels and will use pesticides that pose the least possible hazard and are effective in a manner that minimizes risks to people, property and the environment.

This school district expects the following pesticides (pesticide products and active ingredients) to be applied during the year. (This list includes pesticides that will be applied by school district staff or licensed pest control businesses.):

Name of Pesticide	Active Ingredients	Purpose
320 Disinfectant Bathroom Cleaner/Spring Clean	Quaternary ammonium compounds, benzyl-C12-16- alkyldimethyl, chlorides / Octyl decyl dimethyl ammonium chloride / 1-Octanaminium, N,N Dimethyl-N-octyl, chloride	Disinfect surfaces & equipment
	/ 1-Decanaminium, N-Decyl-N,N-demethyul-,chloride	
710 Multi-Purpose Disinfectant Cleaner	Quaternary ammonium compounds, benzyl-C12-16alkyldimethyl, chlorides / Octyl decyl dimethyl ammonium chloride / 1-Octanaminium, N,N Dimethyl-N-octyl, chloride / 1-Decanaminium, N-Decyl-N,N-	Disinfect surfaces & equipment
	demethyul-,chloride, / Ethanol	
Advion Cockroach Gel Bait *	Indoxacarb	Control cockroaches
Audible 90	Glycerin, diethylene glycol and alkyl polyglucoside	Nonionic Surfactant
Brandt	Lecithin and Alcohol ethoxylate	Surfactant for herbicides
Diquat Herbicide Alligare	Diquat Dibromide	Herbicide
Ditrac Ground Squirrel Bait	Diphacinone	Control of Squirrels
Dragnet® Sfr Termiticide/Insecticide	Permethrin	Control fleas and other insects
Drive XLR8	Dimethlamine salt of quinclorac	Herbicide - Control weeds
Final All-Weather Blox*	Bromadiolone	Rodents (outside)
Fusilade II Turf and Ornamental Herbicide	Fluazifop-P-Butyl	Control weeds
Gopher Getter Type 2 *	Diphacinone	Control of gophers
Ground Squirrel Bait Wilco	Diphacinone	Control of Squirrels
Martin's Permethrin SFR *	Permethrin	General pest control (outside)
Purtabs	Chlorine (Gas)	Disinfect Surfaces

PT®Alpine®Cockroach Gel Bait Reservoir\* Guanidine Control Cockroaches Roundup Pro Max Herbicide Glyphosate, N-(phosphonomethyl) glycine Controls weeds Roundup QuikPRO Glyphosate, Controls weeds SedgeHammer+ HHalosulfuron Methyl (75.0%) Herbicide- Control Weeds Control grass in ground cover Speed Zone Broadleaf Herbicide for Turf Decamba Prevent weeds in planters Surflan A.S. Herbicide Oryzalin Cyfluthrin Control ants and other insects Tempo SC Ultra Premise Spray Phenyl Pyrazole Control ants and other insects Termidor 9.1% SC.\* Paraffinic TriTek Plant diseases, fungicide, pest control Triclopyr Herbicide - Control weeds Turflon® Ester \* May be applied by outside vendor **Healthy Schools Act** This school district complies with the notification, posting, recordkeeping, and all other requirements of the Healthy Schools Act. (Education Code Sections 17608 - 17613, 48980.3; Food & Agricultural Code Sections 13180 - 13188) Training Every year school district employees who make pesticide applications receive the following training prior to pesticide use: Pesticide specific safety training (Title 3 California Code of Regulations 6724) School IPM training course approved by the Department of Pesticide Regulation (Education Code Section 16714; Food & Agricultural Code Section 13186.5). Submittal of pesticide use reports Reports of all pesticides applied by school district staff during the calendar year, except pesticides exempt<sup>1</sup> from HSA recordkeeping, are submitted to the Department of Pesticide Regulation at least annually, by January 30 of the following year, using the form provided at www.cdpr.ca.gov/schoolipm. (Education Code Section 16711) Notification This school district has made this IPM plan publicly available by the following methods (check at least one): This IPM plan can be found online at the following web address: www.sysdschools.org Also available upon request This IPM plan is sent out to all parents, guardians and staff annually. This IPM plan will be reviewed (and revised, if needed) at least annually to ensure that the information provided is still true and correct. Date of next review: September 9, 2020 I acknowledge that I have reviewed this school district's IPM Plan and it is true and correct.

Signature: <

9-5-19

<sup>&</sup>lt;sup>1</sup> These pesticides are exempt from all Healthy Schools Act requirements, except the training requirement: 1) products used in self-contained baits or traps, 2) gels or pastes used as crack and crevice treatments, 3) antimicrobials, and 4) pesticides exempt from U.S. EPA registration. (Education Code Section 17610.5)